

Amendments to the Specification:

Please amend the first line of paragraph [0017] as follows:

[0017] Step (v) includes ~~may further preferably include~~ providing a clipper adjustment signal to adjust clipping parameters, the clipper adjustment signal being generated in response to a combination of an environmental signal and an altered version of the gain control signal. In addition, the method may further comprise maintaining the variable power supply signal above a minimum voltage level.

Please amend the second last line in paragraph [0026] as follows:

[0026] The power management system 18 includes an average power and gain control block 36, a power supply level adjustment generator 38, a data parameter detector 40 (which is optional), and a power supply means 42. The average power and gain control block 36 provides a gain control signal 44 to the pre-amplifier 30 and an average desired transmit power signal 46 to the power supply means 42. The gain control signal 44 is provided to the pre-amplifier 30 to control the gain of the pre-amplifier 30. The average desired transmit power signal 46 is generated based on at least one of a power control instruction signal 48 and a received signal strength indicator signal 50 that is provided by the receiver 16 based on signals received by the wireless communications device 10. The power supply means 42 also receives a power supply level adjustment signal 52 from the power supply level adjustment generator 38 and combines the average desired transmit power signal 46 and the power supply level adjustment signal 52 to provide a variable power supply signal 54 to the power amplifier 34. Preferably, this operation is in response to input changes including the power control instruction signal 48 which is updated every 1.25 ms. The power supply level adjustment generator 38 determines the additional adjustment provided by the power supply level adjustment signal 52 based on the data type and data rate of the data that is to be transmitted by the communications device 10. The power supply level

adjustment signal **52** can also preferably be varied according to other parameters such as environmental parameters and the like that are described in further detail below.

Please amend the second line of paragraph **[0071]** as follows:

[0071] The invention has been described here by way of example only. Various modifications and variations may be made to these exemplary embodiments without departing from the spirit and scope of the invention, which is limited only by the appended claims.